

ABSTRACT OF THE DISCLOSURE

Methods and systems for efficiently sending notification of the occurrence of events through a firewall. A client system operating inside a firewall, attempts to receive notification of the occurrence of events from a server system operating outside the firewall. The client system attempts to receive communication from the server system using a connectionless protocol, such as UDP. If the client system receives communication using the connectionless protocol, the client system requests notification be sent using the connectionless protocol. The server system notifies the client system by sending a packet to the server system, using the connectionless protocol, when events occur. However, if the client does not receive communication using the connectionless protocol, the client requests notifications be sent using a connection-oriented protocol, such as TCP. If the client system requests notification using a connection-oriented protocol, the client system polls the server system to receive notification of the occurrence of events.

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